



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

February 28, 2018

Jeremy Drudy
EHS/Regulatory Specialist
Haviland Consumer Products, Inc.
421 Ann St. NW
Grand Rapids, MI 49504

Subject: Notification per PRN 98-10 – Minor Label changes to optional marketing statements, update emergency information and change the company name
Product Name: LIQUID SHOCK
EPA Registration Number: 45458-20003
Application Date: January 17, 2018
Decision Number: 538027

Dear Mr. Drudy:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Melanie Bolden at (703) 347-0165 or via email at Bolden.Melanie@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Wanda G. Fuller, for".

Demson Fuller, Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510P)
Office of Pesticide Programs

Liquid Shock
EPA Reg. No.: 45458-20003
MASTER LABEL-

January 17, 2018

All text in brackets [XX] is optional and may or may not appear on a final label.
All text in braces {XX} is administrative and will not appear on a final label.

NOTIFICATION

45458-20003

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

02/28/2018

Liquid Shock

Alternate Brand Names:

Maintain Pool Pro Liquid Shock
Aquamate Liquid Shock

Active Ingredient:

Sodium Hypochlorite.....10.0%
Other Ingredients.....90.0%
Total.....100.0%

EPA Reg. No. 45458-20003

EPA Est. No. _____

* See lot code for letter(s)
to indicate EPA Est. No.

KEEP OUT OF REACH OF CHILDREN

DANGER

See Additional Precautionary Statements on side panel.

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

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Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

[For emergency information contact CHEMTREC at 1-800-424-9300.]

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE: Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Avoid breathing vapors. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Vacate poorly ventilated area as soon as possible. Do not return until odors have dissipated. Remove and wash contaminated clothing before reuse.

{Environmental hazard statement for end-use products in containers less than 5 gallon liquids for recreational water use only.}

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms.

PHYSICAL OR CHEMICAL HAZARD

STRONG OXIDIZING AGENT. Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas, which is irritating to eyes, lungs, and mucous membranes.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

NOTE: This product degrades with age. Use a Chlorine test kit and increase dosage as necessary to obtain the required level of available chlorine.

DETERMINE POOL CAPACITY:

To establish Pool Capacity follow this simple procedure:

Square or Rectangular Pools: Multiply length (ft.) X width (ft.) X avg. depth (ft.) x 7.5

Oval Pools: Multiply long diameter (ft.) X short diameter (ft.) x 5.9

Round Pools: Multiply diameter (ft.) X diameter (ft.) x 5.9]

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{The following directions are for use in recreational products. One or more use patterns may appear on a single end use label}

{Directions to be used for new pool or spring start-up}

START UP DOSAGE: For a new pool or spring start-up, superchlorinate with 52 to 104 oz. of this product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Adjust and maintain pool water pH to between 7.2 and 7.6. Adjust and maintain the alkalinity of the pool to between 80 to 120 ppm.

{Directions to be used for pool maintenance}

ROUTINE DOSAGE: To maintain the pool, add manually or by a feeder device 11 oz. of this product for each 10,000 gallons of water to yield an available chlorine residual between 0.8 to 1.0 ppm by weight. Stabilized pools should maintain a residual of 1.0 to 1.5 ppm. available chlorine. Test the pH, available chlorine and alkalinity of the water frequently with appropriate test kits. Frequency of water treatment will depend upon temperature and number of swimmers.

{Directions to be used for shock treatment or superchlorination}

SHOCK TREATMENT OR SUPERCHLORINATION: Heavy rains, high temperature and excessive swimming loads all contribute to the development of algae. Every 7 days, or as necessary, superchlorinate the pool with 52 to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Do not reenter pool until the chlorine residual is between 1.0 to 3.0 ppm.

At the end of the swimming pool season or when water is to be drained from the pool, chlorine must be allowed to dissipate from the treated pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.

{Directions to be used for winterizing pool}

WINTERIZING POOL: While water is still clear and clean, apply 3 oz. of product per 1000 gallons, while filter is running, to obtain a 3 ppm available chlorine residual, as determined by a suitable test kit. Cover pool, prepare heater, filter and heater components for winter by following manufacturer's instructions.

{For nonrefillable containers}

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. Do not contaminate food or feed by storage, disposal, or

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cleaning of equipment. In case of spill, flood areas with large quantities of water. Product or rinsate that cannot be used should be diluted with water before disposal in a sanitary sewer.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Offer for recycling, if available, or discard in trash.

[Enjoy your pool. A daily swim is refreshing and conducive to good health. For additional safety, never swim alone, especially young swimmers.]

[KEEP THIS CONTAINER IN AN UPRIGHT POSITION.]

Sold by:

Haviland Consumer Products, Inc. dba: Baleco International
421 Ann St., NW
Grand Rapids, MI 49504

_____ gal

[Made in the USA.]

[Item Number 4-4040]

OPTIONAL MARKETING CLAIMS

[Shock Treatment & Super Chlorinator For Swimming Pools]

Baleco International is a wholly owned subsidiary of Haviland Consumer Products, Inc.
Baleco International is a subsidiary of Haviland Consumer Products, Inc.

